



Latest News
About Things

ELECTRICAL

BOILING OF CLOTHES IS BAD, TESTS SHOW

Cleanse Few At Time, and Use Dissolved Soap, Says Authority.

While manufacturers of all types of clothes washers, electrical as well as water and hand-power, generally recommend that boiling or very hot water be used for washing clothes, recent experiments are said to show that this is the worst thing that can be done with soiled clothing.

According to this authority on household engineering, washer makers in conducting their tests usually used their workmen's overalls and working jumpers, which were the easiest to obtain. Generally these were stained with machine oils and greases, all dirt being held in the fabric by vegetable oil. This, of course, readily united with hot water and soap, forming a saponification.

For this reason the manufacturers recommend hot water. They found that the hotter the water, the quicker it dissolved the oil. But the soils of the family wash are of a radically different nature and are far harder to eradicate, she adds.

First there is a black soil, commonly called "dirt." This is cemented to the fabric by a sticky, viscid compound, which upon analysis is found to be the animal fat, secreted by the skin and thrown off. Animal fats are the ones that cause trouble when boiling water is used because each globule of the fat is incased in aluminum

and boiling water merely cooks it into the fabric.

This is the reason, avers this writer, why some users of electrical washers complain that they must rub the wristbands and neckbands by hand after washing the garments in the machine. In much the same way fruit, coffee and tea stains which have dried are hopelessly set by soaking or washing in too hot water, even though these stains yield quickly to actually boiling water when applied directly to the fresh stain.

It must be said in favor of the hand rubbing method of clothes washing that it at least tended to prevent the use of too-hot water—a practice which the woman fortunate enough to possess an electrical washer should guard carefully against. When the wash was rubbed by hand the water had to be cool enough to be endurable.

This writer declares that for the best results in washing clothes, the soap should be in solution to insure even distribution. That the soiled linens should not be put to soak on the night before washday because this tends to dilute the washing solution, and that the soap should never be applied directly to the clothing to be washed as this clogs up the pores of garments and prevents the unimpeded rush of water through them.

It is quite unnecessary from any standpoint to boil clothes, it is asserted. Instead of boiling, a hot, scalding rinse is advised. Especially is this preferred by this authority if the rinsing is done in the machine because it is then sure to be done efficiently and thoroughly enough to take the last traces of the soap solution out of the clothes.

To further sterilize the garment which has been washed but not boiled, the electric iron, heated to from 350 to 500 degrees Fahrenheit, is run over it and kills germs which might even have survived the boiling.

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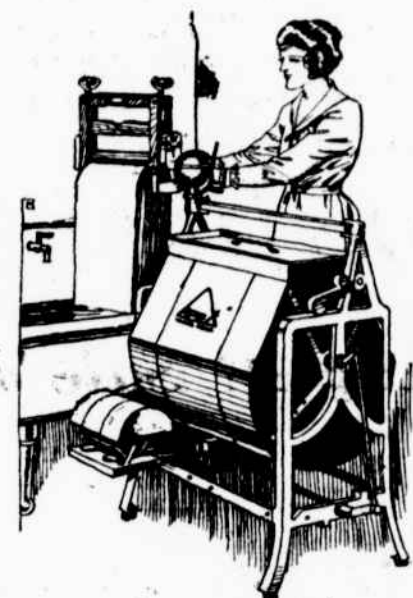
Step Lively If You Want An APEX!

They are going fast—the sturdy electric washers that are built to give a lifetime of successful service.

Is it any wonder? No rubbing. No boiling. No wear or tear. Everything washed perfectly from the most delicate fabrics to heavy woolen blankets.

The swinging wringer operates in any convenient position while the washer is cleansing another tubful.

You owe it to yourself to see the APEX before making your selection. Doubly guaranteed—by the manufacturer and by us.



Ask For Demonstration At Our Store. Convenient Terms Arrangement.

Edgar Morris Sales Co.

Sole Agents and Distributors Apex Appliance Co.

Pittsburgh Water Heater Co.

1305 G Street Northwest WASHINGTON, D. C. Main 4626

WIRING LACK HALTS SAVING OF LABOR

Tight-Fisted Builders Blamed for Limiting of Use of Electrical Devices.

Tight-fisted builders and back-number architects are blamed by a Pacific coast electrical society for obstructing the wider use of home labor saving devices by America's overworked housewives.

Thousands of women still bend over the washtub, hundreds of thousands are still condemned to uncounted hours of dishpan drudgery, millions still sweat and suffer at the ironing board, because designers and builders of dwellings fail or refuse to provide the wiring connections which would permit these menial tasks being done by electrical machinery.

"Ask any electrical dealer what limits most of his sales of appliances," says this authority, "and you will almost always get the same answer, i. e., the premises are not wired to accommodate the articles, and, moreover, in the case of washing machines, ironing machines, dish washers, and ranges, no space has been provided in laundry or kitchen in which to locate them."

"The buyer then faces the expense of alterations and additional wiring, which, to the average housewife, seems extravagant and perhaps prohibitive, and which, we must admit, is all out of proportion to what the cost would have been had these simple requirements been provided when the house was built."

"Although the prospective buyer may have been sold on the electrical idea and really wants the device, being willing to pay its purchase price, there is a psychological reaction and a feeling of being on the point of paying, in addition, the cost of remedying the result of someone's neglect or oversight in the way of wiring."

"With a feeling akin to resentment, the prospect may throw up her hands and decide to do without, console herself with the thought that she cannot afford such an outlay. (As a matter of fact, she is deceiving herself because she cannot afford, regardless of price, to do without a means of saving herself daily labor or providing increased comforts.)"

"You can imagine how this situation is intensified if the prospect is not the owner but merely a tenant of the house and must, therefore, pay for wiring and outlets to be permanently installed in her landlord's premises. There is a point where human nature revolts at imposition. Why, then, we are now entitled to inquire, is not the home, whether house, flat, or apartment, properly wired in the first place to avoid such complications?"

"Practically all living abodes are designed not by the ultimate owner or tenant but by an architect or building contractor, hence these vocations become a link in the chain of the trouble."

Adopting the slogan, "An Outlet for Every Appliance," Californians are rapidly overcoming this condition, it is said. Already the Pacific coast is having more than three times as many electric labor saving devices per capita as can be found in the middle West. Even so, it is asserted that they have "hardly scratched the surface of their possibilities, and they confidently say there is room for ten times as many devices as are now in use."

RULED BY IRON CODE GIRL WIFE'S PLANT

Mrs. Emma J. Helm, 18, Says She Was Forced to Obey Husband's Parents.

NEW YORK, Aug. 1.—For breakfast: Obedience. For luncheon: Docility. For supper: Submission.

That was her day-in-day-out diet for almost three years, says Mrs. Emma J. Helm, eighteen-year-old wife of Frederick B. Helm, of Woodhaven. Pleading for a separation before Supreme Court Justice Fawcett in Brooklyn, the slender, wide-eyed little plaintiff told of her marriage at fifteen. She went to live with her husband's parents.

She and her attorney, John B. Merrill, asserted that she immediately became the victim of a code "wholly continental" because of the European birth and training of the Helms. "Obey thy husband's parents" was the way Mrs. Helm summarized this code, and the following things happened to her:

Since her marriage she has virtually been a prisoner in her room, being denied permission to go out alone.

Every time she "escaped" for a short stroll some members of her husband's family followed her, making sure she lived up to the code. For infractions of the code she was confined to her bedroom, her meals placed on a platter outside the door, accompanied frequently by the remark, "That's the way to feed a Yankee."

Her husband has given her about 10 cents a week since their marriage, though he earns \$32 a week as a chauffeur.

After the birth of her baby, her father-in-law struck her with an iron rail, and left a neighbor to carry her to her room, where she remained without attention for forty-eight hours.

Counsel for the husband denied that the "child wife" had been abused, and alleged that she often left home for long periods, and was unruly.

Justice Fawcett directed Helm to pay \$15 a week alimony and \$100 counsel fee. Mr. Merrill said welfare workers of the Lutheran church in Woodhaven, brought the girl to him after neighbors had told of the alleged cruel treatment.

Mrs. William R. Brooks, of Woodhaven, became interested in the case, and enlisted the aid of others. Mrs. Lillian V. Van, of Brooklyn, sister of Mrs. Helm, was appointed guardian ad litem by the court.

Mrs. Helm said that her husband and his family did not hesitate to show their loyalty to Germany in the war, and to boast of having obtained young Helm's exemption from the draft. Attached to the wife's papers are corroborating affidavits from Mr. and Mrs. Gustave J. Holzhauser and Frederick W. Ginn, neighbors.

The young wife, her lawyer said, is now being taken care of by church workers. She left her husband's home several weeks ago.

'BAD MAN' BLAMES H. C. L. FOR CRIMES

"Most Desperate Convict of Decade" Takes Verbal Fling at Profiteers.

OAKLAND, Cal., Aug. 1.—Carl Otto, pronounced by peace officers California's most desperate convict of the decade, took in all the glory of his five feet six inches today, shook his bandaged head and somewhat bruised fist, and took a verbal fling at the high cost of living.

He put squarely on the shoulders of Old Man High Price the blame for his own transgressions, which include: Conviction of robbery. Escape from the State penitentiary in 1917.

Sentence to a life term for robbery and jail breakage.

Another escape a month ago. Otto was beaten insensible when he was recaptured here two days ago. "There is only one thing to be done to stop the spread of crime," Otto philosophized. Living conditions must be brought within the reach of every man.

"I worked as an honest laborer for years. When I couldn't earn enough to live on, I turned to crime."

BALL TEAM ROUTS COPS WITH BOTTLES; 5 INJURED

TARRYTOWN, N. Y., Aug. 1.—Five men were wounded, one probably fatally, in a riot near the estate of John D. Rockefeller yesterday. Fighting started when fifty members of the Catskill baseball club, who were passing Tarrytown on their way to Ossining for a baseball game, began to throw empty bottles from busses at persons along the road.

One struck a policeman. When he warned the Brooklynites to stop, he was answered with a volley of missiles. Another policeman arrived and the two held up six busses at the point of their revolvers.

A veritable barrage of bottles was laid down then, and more policemen hastened to the scene. The fighting lasted half an hour, and more than 100 persons took part.

MAY RAISE MORGANATIC WIFE TO GREEK THRONE

PARIS, August 1.—The next session of the Greek Parliament will debate a proposal to recognize the morganatic wife of King Alexander as Queen, said a news agency dispatch from Athens.

The Greek public is said to favor the accession of a Greek bride to the throne, but the officers' corps of the Greek army refuses to recognize her right to rank. King Alexander and his bride are now in Athens.

BAILEY SUES TEXAS PAPER.

GAINESVILLE, Tex., Aug. 1.—Suit has been entered by J. W. Bailey, former United States Senator, against the Record Company, of Fort Worth, for \$100,000, alleging that false, slanderous and malicious publication of matter in regard to Mr. Bailey's alleged connection with the element opposed to prohibition had been made in the Fort Worth Record last April.

Mr. Bailey is now candidate for the Democratic gubernatorial nomination,

LANSBURGH & BROTHER

Our August Sale of Furs

Starts Tomorrow Morning at 9:15

Actual Savings of 25% to 40%

A display and sale of such extraordinary proportions that all previous events are dwarfed in comparison.

Merely to announce our August Sale of Furs this year, without an explanation of the chaotic condition of the Fur market, would be doing our customers an injustice.

To state it briefly:

Raw pelts are now low in price. There is, however, a great lack of skilled labor, due to a strike which started several months ago (mention of which was made in our June Sale announcement). The strike is still on, with no indication as to when it will end, and every furrier, designer and cutter in New York is out. This condition has tied up the Fur industry to the extent that not a manufacturer is operating.

The strikers will not return to work unless they gain their points (shorter hours and higher wages), and having accomplished this the extra cost which will have to be added to every garment makes it practically impossible for Furs to come down in price. In fact, we are so certain that there will be no decline in prices later in the season that we will guarantee the August Fur Sale price until December 1, 1920.

Fortunately, Lansburgh & Brother Furs were bought some time before the strike, the assortment is the handsomest ever assembled in August, the prices are 25% to 40% lower than the present Fur market makes possible.

Hudson Seal Coats

36-inch model with self collar and cuffs; full sweep; adjustable belt. August Sale price, \$475.

36-inch model with deep collar and cuffs of squirrel. Full sweep. August Sale price, \$275.

36-inch model with large collar and cuffs of Australian Opossum. August Sale price, \$415.

Bay Seal Coats

Beautiful 36-inch model; Hollender dye, same as Hudson seal; self collar and cuffs. August Sale price, \$275.

36-inch model trimmed with large collar and cuffs of squirrel. August Sale price, \$289.50.

Pony Skin Coats

36-inch model; soft, pliable skins; in black with self trimming. August Sale price, \$239.50.

36-inch model trimmed with large collar and cuffs of Raccoon. August Sale price, \$250.

36-inch model trimmed with large collar and cuffs of Raccoon. August Sale price, \$275.

Buy Seal Dolman; large cape collar of self; 36 inches long. August Sale price, \$245.

Buy Seal Dolman with large cape collar and bell sleeve of squirrel; 50 inches long. August Sale price, \$335.

Buy Now—Pay in November

Furs purchased in this August Sale may, upon payment or charge of 25% at time of purchase, be posted on October statements, payable in November.

All furs purchased, stored free of charge until November 1st.



FOR NEARLY 60 YEARS—"LANSBURGH & BROTHER FOR SILKS"

Beautiful New Silks at Old Time Prices

—have been recently acquired. These silks are new—those in foremost demand, and their prices by reason of the market break, are way below the figures quoted earlier in the season.

\$5.50 Black Satin Crepe, \$3.98

40 inches wide—a superior quality, for evening and street dresses.

\$3.50 Navy Blue Taffeta, \$2.49

36 inches wide; splendid quality; chiffon finish; dress weight.

\$5.00 White Sport Satin, \$3.39

40 inches wide; rich, lustrous fiber satin, for summer sports wear.

3,000 Yards—\$3.50 \$2.19

An exceedingly heavy quality, full 40 inches wide; very desirable for dresses, waists and fine lingerie. Colors are ivory, flesh, pink, turquoise, tan and navy, also black and white.

\$2.00 Fine Wash Satin, \$1.39

36 inches wide; colors: Flesh, pink and white; good weight for lingerie.

\$3.50 Black Satin Duchess, \$2.49

36 inches wide—heavy weight, rich, lustrous finish. A real value.

Lansburgh's Linens

Quality for Sixty Years

Small Lot Maderia Linens

Madeira Napkins—Hand-made and hand-embroidered; plain rose and scallop; 12 and 13 inch size; regular \$12.00 quality; dozen..... **\$9.00**

Madeira Napkins—Thirteen inch size; very fine eyelet and rose scallop; regular \$22.00 value; dozen..... **\$18.00**

Madeira Napkins—Thirteen inch size; fine eyelet and plain scallop; regular \$18.00 value; dozen..... **\$15.00**

Hemmed Mercerized Napkins—Splendid quality; 18-inch size; ready for use; special, dozen..... **\$2.25**

Union Huck Towels—Neatly hemstitched; fancy borders; size 18x36 inches; regular \$1.25 value; each..... **89c**

Imported Mercerized Damask—72 inches wide; offered in five attractive patterns; regular \$2.00 quality, yard..... **\$1.69**

Cotton Twill Crash—Specially used for cafes and lunch rooms; very special, yard..... **19c**

Colored Belgian Linen

45 inches wide; splendid weight and superior quality and finish. Colors—Oyster, light blue, copen, navy, light and medium pink, rose, light and dark green, brown, wistaria, lavender, gray, salmon and white; excellent value; yard..... **\$2.00**

Japanese Blue Prints at Reduced Prices

New prices on our entire stock of these fine imported Luncheon Cloths, Scarfs and Napkins. The reductions, as follows:

72x72-in. Cloths; formerly \$4.98; now **\$3.98**

60x60-in. Cloths; formerly \$3.98; now **\$2.98**

54x54-in. Cloths; formerly \$3.48; now **\$2.48**

36x36-in. Cloths; formerly \$1.98; now **98c**

Napkins, formerly \$1.79, now, dozen, **\$1.39**

Scarfs, formerly \$1.25, now, each, **98c**

First Floor—Lansburgh & Brother.

Fifth Floor—Lansburgh & Brother.

We Again Desire to Emphasize That These are Extraordinary

Men's Negligee Shirts

We Are Selling at

\$2.29

There is little to add to the familiar story of this sale that all Washington knows, excepting that we have just unpacked 600 new shirts to sell at this price.

The quality is the same high-grade L. & B. standard that men have bought during the previous offerings.

Each shirt is well made of carefully selected fast-color materials, including printed madras, high count percales and fine cords.

The patterns are new and fresh, and follow the lines of preference expressed by men and young fellows this season.

Just what values they are may be gathered from the fact that this is the fifth sale held this season on shirts of the identical quality. Men buy them readily, once they see them. There is a complete size range, 14 to 17.

Direct Street Entrance to Men's Shop.

A Combined Lot of

\$15.00 to \$20.00 Suits

Many of Them With Two Pairs of Trousers

\$11.98

These are real Suits right from our own stocks and actually marked down from \$15.00, \$17.50 and \$20.00—and the idea is to combine a great many partly broken lines and close them out at one price.

The lot includes double-service suits with two pairs of lined knickerbocker trousers, made of serviceable fabrics; also navy blue serge suits in the popular plain-back style with removable belt; lined knickerbocker trousers. Also Norfolk Suits of all-wool fabrics such as cassimeres, chevots, tweeds; plain-back and box-pleated styles. Sizes 8 to 18 years.

This is an opportunity to purchase the Boys' school suits at a remarkable saving.

A Suggestion--

To Wired-Home Folks Who Have Yet to investigate the Desirable Features of Possessing an Electrical "Washerwoman."

Thor Electric Washer

"STANDARD OF ITS FIELD"

—Particularly NOW, while our co-operative MID-SUMMER SALE is in force with such very easy terms.

Remember—you profit by these exceedingly easy terms at the USUAL CASH PRICE. We are making NO INTEREST CHARGE for the accommodation—those in a position to pay cash will profit by a reduction of \$10 from the regular price.

For those who employ a laundress, these terms that BUY A THOR for LIFE are LESS than the pay of the average laundress one day a week. The time, alone, of those who do NOT have a laundress is surely worth as much.

Then, there is the actual saving in your clothes, the convenience, and the all-around dependability of this nationally-used Electrical Servant.

Follow the Suggestion—GET ONE.

Everything for the Motorist

NATIONAL ELECTRICAL SUPPLY COMPANY

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The Store for Things Electrical